

PROJECT TITLE : ROSA.  
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16 single tobacco-type cigarettes made according to TLA specifications have been analysed for volatile nitrosamine delivery in sidestream smoke (1).

The results confirm the significant contribution of Burley tobacco to nitrosamine delivery.

Tobacco	mean DMN $\mu\text{g}/\text{ciq.}$	mean NPY $\mu\text{g}/\text{ciq.}$
Burley	514	201
Flue cured	226	53
Maryland	465	35
Air-cured	463	44

Filters have been prepared with varying levels of TEGDA. Cigarettes should be prepared for mainstream nitrosamine analysis whenever the backlog, due to instrumental and solvent difficulties, has been cleared up.

#### REFERENCE

(1) Moser-F., PME Monthly Progress Report, May 1981.

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